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ABSTRACT

6 The present invention is a distributed extract, transform and load (ETL) method for
7 delivering information within a computing environment, comprising extracting information from
8 an information source and transforming the extracted information. The transformed information
9 is isolated by wrapping the transformed information into a message envelope having a standard
10 format. The message envelope is routed to at least one information target, unwrapped to reveal
11 the received information, preferably transformed again, and loaded into the information target.
12 The extraction, transformation, and adaptation steps on the source side are isolated from the
13 routing step such that the extraction, transformation, and adaptation steps on the source side may
14 be executed simultaneously for a plurality of information sources distributed across the
15 computing environment to produce a plurality of message envelopes. The routing, unwrapping,
16 mapping, transformation, and loading steps on the target side are repeated for each of the
17 plurality of message envelopes.

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